

Q. How long have you been in the business of buying and selling real estate?

GGCACGAGGGGGCGGCGGCTGCGGGCGCAGAGCGGAG										M	Q	R	L	G	A	T	L	L	C	10
										ATG	CAG	CGG	CTT	GGG	GCC	ACC	CTG	CTG	TGC	67
L	L	L	A	A	A	V	P	T	A	P	A	P	A	P	T	A	T	S	A	30
CTG	CTG	CTG	GCG	GCG	GCG	GTC	CCC	ACG	GCC	CCC	GCG	CCC	GCT	CCG	ACG	GCG	ACC	TCG	GCT	127
P	V	K	P	G	P	A	L	S	Y	P	Q	E	E	A	T	L	N	E	M	50
CCA	GTC	AAG	CCC	GGC	CCG	GCT	CTC	AGC	TAC	CCG	CAG	GAG	GAG	GCC	ACC	CTC	AAT	GAG	ATG	187
F	R	E	V	E	E	L	M	E	D	T	Q	H	K	L	R	S	A	V	E	70
TTC	CGC	GAG	GTT	GAG	GAA	CTG	ATG	GAG	GAC	ACG	CAG	CAC	AAA	TTG	CGC	AGC	GCG	GTG	GAA	247
E	M	E	A	E	E	A	A	A	K	A	S	S	E	V	N	L	A	N	L	90
GAG	ATG	GAG	GCA	GAA	GAA	GCT	GCT	GCT	AAA	GCA	TCA	TCA	GAA	GTG	AAC	CTG	GCA	AAC	TTA	307
P	P	S	Y	H	N	E	T	N	T	D	T	K	V	G	N	N	T	I	H	110
CCT	CCC	AGC	TAT	CAC	AAT	GAG	ACC	AAC	ACA	GAC	ACG	AAG	GTT	GGA	AAT	AAT	ACC	ATC	CAT	367
V	H	R	E	I	H	K	I	T	N	N	Q	T	G	Q	M	V	F	S	E	130
GTG	CAC	CGA	GAA	ATT	CAC	AAG	ATA	ACC	AAC	AAC	CAG	ACT	GGA	CAA	ATG	GTC	TTT	TCA	GAG	427
T	V	I	T	S	V	G	D	E	E	G	R	R	S	H	E	C	I	I	D	150
ACA	GTT	ATC	ACA	TCT	GTG	GGA	GAC	GAA	GAA	GGC	AGA	AGG	AGC	CAC	GAG	TGC	ATC	ATC	GAC	487
E	D	C	G	P	S	M	Y	C	Q	F	A	S	F	Q	Y	T	C	Q	P	170
GAG	GAC	TGT	GGG	CCC	AGC	ATG	TAC	TGC	CAG	TTT	GCC	AGC	TTC	CAG	TAC	ACC	TGC	CAG	CCA	547
C	R	G	Q	R	M	L	C	T	R	D	S	E	C	C	G	D	Q	L	C	190
TGC	CGG	GGC	CAG	AGG	ATG	CTC	TGC	ACC	CGG	GAC	AGT	GAG	TGC	TGT	GGA	GAC	CAG	CTG	TGT	607
V	W	G	H	C	T	K	M	A	T	R	G	S	N	G	T	I	C	D	N	210
GTC	TGG	GGT	CAC	TGC	ACC	AAA	ATG	GCC	ACC	AGG	GGC	AGC	AAT	GGG	ACC	ATC	TGT	GAC	AAC	667
Q	R	D	C	Q	P	G	L	C	C	A	F	Q	R	G	L	L	F	P	V	230
CAG	AGG	GAC	TGC	CAG	CCG	GGG	CTG	TGC	TGT	GCC	TTC	CAG	AGA	GGC	CTG	CTG	TTC	CCT	GTG	727
C	T	P	L	P	V	E	G	E	L	C	H	D	P	A	S	R	L	L	D	250
TGC	ACA	CCC	CTG	CCC	GTG	GAG	GGC	GAG	CTT	TGC	CAT	GAC	CCC	GCC	AGC	CGG	CTT	CTG	GAC	787
L	I	T	W	E	L	E	P	D	G	A	L	D	R	C	P	C	A	S	G	270
CTC	ATC	ACC	TGG	GAG	CTA	GAG	CCT	GAT	GGA	GCC	TTG	GAC	CGA	TGC	CCT	TGT	GCC	AGT	GGC	847
L	L	C	Q	P	H	S	H	S	L	V	Y	V	C	K	P	T	F	V	G	290
CTC	CTC	TGC	CAG	CCC	CAC	AGC	CAC	AGC	CTG	GTG	TAT	GTG	TGC	AAG	CCG	ACC	TTC	GTG	GGG	907
S	R	D	Q	D	G	E	I	L	L	P	R	E	V	P	D	E	Y	E	V	310
AGC	CGT	GAC	CAA	GAT	GGG	GAG	ATC	CTG	CTG	CCC	AGA	GAG	GTC	CCC	GAT	GAG	TAT	GAA	GTT	967
G	S	F	M	E	E	V	R	Q	E	L	E	D	L	E	R	S	L	T	E	330
GGC	AGC	TTC	ATG	GAG	GAG	GTG	CGC	CAG	GAG	CTG	GAG	GAC	CTG	GAG	AGG	AGC	CTG	ACT	GAA	1027
E	M	A	L	G	E	P	A	A	A	A	A	A	L	L	G	G	E	E	I	350
GAG	ATG	GCG	CTG	GGG	GAG	CCT	GCG	GCT	GCC	GCC	GCT	GCA	CTG	CTG	GGA	GGG	GAA	GAG	ATT	1087
★																				351
TAG																				1090

**Figure 1B**

ATCTGGACCAGGCTGTGGGTAGATGTGCAATAGAAATAGCTAATTTATTTCCCCANGTGTGTGCTTTAAGCGTGGGCTG 1169  
ACCAGGCTTCTTCCTACATCTTCTTCCCAGTAAGTTTCCCCTCTGGCTTGACAGCATGAGGTGTTGTGCATTTGTTTCAG 1248  
CTCCCCCAGGCTGTTCTCCAGGCTTCACAGTCTGGTGCTTGGGAGAGTCTAGGCAGGGTTAAACTGCAGGAGCAGTTTGC 1327  
CACCCCTGTCCAGATTATTGGCTGCTTTGCCTCTACCAGTTGGCAGACAGCCGTTTGTCTACATGGCTTTGATAATTG 1406  
TTTGAGGGGAGGAGATGGAAACAATGTGGAGTCTCCCTCTGATTGGTTTTTGGGGAAATGTGGAGAAGAGTGCCCTGCTT 1485  
TGCAAACATCAACCTGGCAAAAATGCAACAAATGAATTTTCCACGCAGTTCTTTCCATGGGCATAGGTAAGCTGTGCCT 1564  
TCAGCTGTTGCAGATGAAATGTTCTGTTCACCCTGCATTACATGTGTTTATTCATCCAGCAGTGTGCTCAGCTCCTAC 1643  
CTCTGTGCCAGGGCAGCATTTTTCATATCCAAGATCAATTCCCTCTCTCAGCACAGCCTGGGGAGGGGGTCATTGTTCTC 1722  
CTCGTCCATCAGGGATTTTCAGAGGCTCAGAGACTGCAAGCTGCTTGCCCAAGTCACACAGCTAGTGAAGACCAGAGCAG 1801  
TTTCATCTGGTTGTGACTCTAAGCTCAGTGCTCTCTCCACTACCCACACCAGCCTTGGTGCCACCAAAAGTGCTCCCC 1880  
AAAAGGAAGGAGAATGGGATTTTTCTTTTGAGGCATGCACATCTGGAATTAAGGTCAAACCTAATTCTCACATCCCTCTA 1959  
AAAGTAACTACTGTTAGGAACAGCAGTGTTCTCACAGTGTGGGGCAGCCGTCCTTCTAATGAAGACAATGATATTGAC 2038  
ACTGTCCCTCTTTGGCAGTTGCATTAGTAACTTTGAAAGGTATATGACTGAGCGTAGCATAACAGGTTAACCTGCAGAAA 2117  
CAGTACTTAGGTAATTGTAGGGCGAGGATTATAAATGAAATTTGCAAAATCACTTAGCAGCAACTGAAGACAATTATCA 2196  
ACCACGTGGAGAAAATCAAACCGAGCAGGGCTGTGTGAAACATGGTTGTAATATGCGACTGCGAACACTGAACTCTACG 2275  
CCACTCCACAAATGATGTTTTTCAGGTGTCATGGACTGTTGCCACCATGTATTCATCCAGAGTTCTTAAAGTTTAAAGTT 2354  
GCACATGATTGTATAAGCATGCTTTCTTTGAGTTTTTAAATTATGTATAAACATAAGTTGCATTTAGAAATCAAGCATAA 2433  
ATCACTTCAACTGCTAAAAAAAAAAAAAAAAAAAAAAAAAAAAA 2479

66300" 660E3630

**Figure 2**

GAATTCGGCACGAGAGACGACGTGCTGAGCTGCCAGCTTAGTGGAAGCTCTGCTCTGGGTGGAGAGCAGCCTCGCTTTG	79
	M V A A V L L G 8
GTGACGCACAGTGCTGGGACCCTCCAGGAGCCCCGGGATTGAAGG ATG GTG GCG GCC GTC CTG CTG GGG	148
L S W L C S P L G A L V L D F N N I R S	28
CTG AGC TGG CTC TGC TCT CCC CTG GGA GCT CTG GTC CTG GAC TTC AAC AAC ATC AGG AGC	208
S A D L H G A R K G S Q C L S D T D C N	48
TCT GCT GAC CTG CAT GGG GCC CGG AAG GGC TCA CAG TGC CTG TCT GAC ACG GAC TGC AAT	268
T R K F C L Q P R D E K P F C A T C R G	68
ACC AGA AAG TTC TGC CTC CAG CCC CGC GAT GAG AAG CCG TTC TGT GCT ACA TGT CGT GGG	328
L R R R C Q R D A M C C P G T L C V N D	88
TTG CGG AGG AGG TGC CAG CGA GAT GCC ATG TGC TGC CCT GGG ACA CTC TGT GTG AAC GAT	388
V C T T M E D A T P I L E R Q L D E Q D	108
GTT TGT ACT ACG ATG GAA GAT GCA ACC CCA ATA TTA GAA AGG CAG CTT GAT GAG CAA GAT	448
G T H A E G T T G H P V Q E N Q P K R K	128
GGC ACA CAT GCA GAA GGA ACA ACT GGG CAC CCA GTC CAG GAA AAC CAA CCC AAA AGG AAG	508
P S I K K S Q G R K G Q E G E S C L R T	148
CCA AGT ATT AAG AAA TCA CAA GGC AGG AAG GGA CAA GAG GGA GAA AGT TGT CTG AGA ACT	568
F D C G P G L C C A R H F W T K I C K P	168
TTT GAC TGT GGC CCT GGA CTT TGC TGT GCT CGT CAT TTT TGG ACG AAA ATT TGT AAG CCA	628
V L L E G Q V C S R R G H K D T A Q A P	188
GTC CTT TTG GAG GGA CAG GTC TGC TCC AGA AGA GGG CAT AAA GAC ACT GCT CAA GCT CCA	688
E I F Q R C D C G P G L L C R S Q L T S	208
GAA ATC TTC CAG CGT TGC GAC TGT GGC CCT GGA CTA CTG TGT CGA AGC CAA TTG ACC AGC	748
N R Q H A R L R V C Q K I E K L *	225
AAT CGG CAG CAT GCT CGA TTA AGA GTA TGC CAA AAA ATA GAA AAG CTA TAA	799
ATATTTCAAATAAAGAAGAATCCACATTGCAAAAAAAAAAAAAAAAAAAAA	848

663660" 22063660



1. The first step is to identify the problem or goal. This involves understanding the current situation, identifying the problem, and setting a clear goal.

GTTCGACCCACGCGTCCGGCGGGAGCCCGCGGCGAGCGTAGAGCGCAAGTCCGCTCCCTAGGCATCGCTGCGCTGGCAGCGA	79
TTCGCTGTCTCTTGTGTAGTCAAGGGGACAACGCTTCGGGGCAACTGTGAGTGC	158
GATCTCGAGGATTCGGTCCGGGGACGTCTCCTGATCCCCTACTAAAGCGCCTGCTAACTTTGAAAAGGAGCACTGTGTC	237
CTGCAAAGTTTGACACATAAAGGATAGGAAAAGAGAGGAGAGAAAAGCAACTGAGTTGAAGGAGAAGGAGCTGATGCGG	316
GCCTCCTGATCAATTAAGAGGAGAGTTAAACCGCCGAGATCCCGCGGGACCAAGGAGGTGCGGGGCAAGAAGGAACGG	395
AAGCGGTGCGATCCACAGGGCTGGGTTTTTCTTGACCTTGGGTACGCCTCCTTGCGGAGAAAGCGCCTCGCATTGTGAT	474
TGCTTCCAGTTATTGCAGAACTTCCTGTCTGTGGTGAGAAAGCGGGTCTCGCTTGGGTTCGCTAATTTCTGTCTGAGG	553
CGTGAGACTGAGTTTCATAGGGTCTCGGGTCCCCGAACCAGGAAGGGTTGAGGGAACACAATCTGCAAGCCCCCGCGACC	632
CAAGTGAGGGGCCCGTGTGTGGGGTCTCCTCCCTCCCTTTGCATTCCACCCCTCCGGGCTTTGCGTCTTCTCGGGGACCC	711
M  A  A  L  M  R  S  K  D  S  S  C  C  L  L  L  L	17
CCTCGCCGGGAG  ATG GCC GCG TTG ATG CGG AGC AAG GAT TCG TCC TGC TGC CTG CTC CTA CTG	774
A  A  V  L  M  V  E  S  S  Q  I  G  S  S  R  A  K  L  N  S	37
GCC GCG GTG CTG ATG GTG GAG AGC TCA CAG ATC GGC AGT TCG CGG GCC AAA CTC AAC TCC	834
I  K  S  S  L  G  G  E  T  P  G  Q  A  A  N  R  S  A  G  M	57
ATC AAG TCC TCT CTG GGC GGG GAG ACG CCT GGT CAG GCC GCC AAT CGA TCT GCG GGC ATG	894
Y  Q  G  L  A  F  G  G  S  K  K  G  K  N  L  G  Q  A  Y  P	77
TAC CAA GGA CTG GCA TTC GGC GGC AGT AAG AAG GGC AAA AAC CTG GGG CAG GCC TAC CCT	954
C  S  S  D  K  E  C  E  V  G  R  Y  C  H  S  P  H  Q  G  S	97
TGT AGC AGT GAT AAG GAG TGT GAA GTT GGG AGG TAT TGC CAC AGT CCC CAC CAA GGA TCA	1014
S  A  C  M  V  C  R  R  K  K  K  R  C  H  R  D  G  M  C  C	117
TCG GCC TGC ATG GTG TGT CGG AGA AAA AAG AAG CGC TGC CAC CGA GAT GGC ATG TGC TGC	1074
P  S  T  R  C  N  N  G  I  C  I  P  V  T  E  S  I  L  T  P	137
CCC AGT ACC CGC TGC AAT AAT GGC ATC TGT ATC CCA GTT ACT GAA AGC ATC TTA ACC CCT	1134
H  I  P  A  L  D  G  T  R  H  R  D  R  N  H  G  H  Y  S  N	157
CAC ATC CCG GCT CTG GAT GGT ACT CGG CAC AGA GAT CGA AAC CAC GGT CAT TAC TCA AAC	1194
H  D  L  G  W  Q  N  L  G  R  P  H  T  K  M  S  H  I  K  G	177
CAT GAC TTG GGA TGG CAG AAT CTA GGA AGA CCA CAC ACT AAG ATG TCA CAT ATA AAA GGG	1254
H  E  G  D  P  C  L  R  S  S  D  C  I  E  G  F  C  C  A  R	197
CAT GAA GGA GAC CCC TGC CTA CGA TCA TCA GAC TGC ATT GAA GGG TTT TGC TGT GCT CGT	1314
H  F  W  T  K  I  C  K  P  V  L  H  Q  G  E  V  C  T  K  Q	217
CAT TTC TGG ACC AAA ATC TGC AAA CCA GTG CTC CAT CAG GGG GAA GTC TGT ACC AAA CAA	1374
R  K  K  G  S  H  G  L  E  I  F  Q  R  C  D  C  A  K  G  L	237
CGC AAG AAG GGT TCT CAT GGG CTG GAA ATT TTC CAG CGT TGC GAC TGT GCG AAG GGC CTG	1434
S  C  K  V  W  K  D  A  T  Y  S  S  K  A  R  L  H  V  C  Q	257
TCT TGC AAA GTA TGG AAA GAT GCC ACC TAC TCC TCC AAA GCC AGA CTC CAT GTG TGT CAG	1494
K  I  *          260	
AAA ATT TGA 1503	
TCACCATTGAGGAACATCATCAATTGCAGACTGTGAAGTTGTGTATTTAATGCATTATAGCATGGTGGAAAATAAGGTT	1582
CAGATGCAGAAGAATGGCTAAAATAAGAAACGTGATAAGAATATAGATGATCACAAAAAGGGAGAAAGAAAACATGAAC	1661
TGAATAGATTAGAATGGGTGACAAATGCAGTGCAGCCAGTGTTTCCATTATGCAACTTGTCTATGTAAATAATGTACAC	1740

**Figure 4B**

ATTTGTGAAAATGCTATTATTAAGAGAACAAGCACACAGTGGAAATTACTGATGAGTAGCATGTGACTTTCCAAGAGT 1819  
TTAGGTTGTGCTGGAGGAGAGGTTTCCTTCAGATTGCTGATTGCTTATACAAATAACCTACATGCCAGATTTCTATTCA 1898  
ACGTTAGAGTTTAACAAAATACTCCTAGAAATACTTGTTATACAATAGGTTCTAAAAATAAAATTGCTAAACAAGAAAT 1977  
GAAACATGGAGCATTGTTAATTTACAACAGAAAATTACCTTTTGATTTGTAACACTACTTCTGCTGTTCAATCAAGAG 2056  
TCTTGGTAGATAAGAAAAAATCAGTCAATATTTCCAAATAATTGCAAAATAATGGCCAGTTGTTTAGGAAGGCCCTTTA 2135  
GGAAGACAAATAAATAACAAACAAACAGCCACAAATACTTTTTTTTCAAATTTTAGTTTTACCTGTAATTAATAAGAA 2214  
CTGATACAAGACAAAAACAGTTCCTTCAGATTCTACGGAATGACAGTATATCTCTCTTTATCCTATGTGATTCCTGCTC 2293  
TGAATGCATTATATTTTCCAAAGTATACCCATAAATTGTGACTAGTAAAATACTTACACAGAGCAGAATTTTCACAGAT 2372  
GGCAAAAAATTTAAAGATGTCCAATATATGTGGGAAAAGAGCTAACAGAGAGATCATTATTTCTTAAAGATTGGCCAT 2451  
AACCTGTATTTTGATAGAATTAGATTGGTAAATACATGTATTCATACATACTCTGTGGTAATAGAGACTTGAGCTGGAT 2530  
CTGTACTGCACTGGAGTAAGCAAGAAAATTGGGAAAACCTTTTTCGTTTGTTTCAGGTTTTGGCAACACATAGATCATATG 2609  
TCTGAGGCACAAGTTGGCTGTTTCATCTTTGAAACCAGGGGATGCACAGTCTAAATGAATATCTGCATGGGATTTGCTAT 2688  
CATAATNTTTCCTATGCNGNTGAATTCTGTGTGAGGTCCTGTGTCCGTCCTATCCTCAAATTATTTATTTTATAGTGCT 2767  
GAGATCCTCAAATAATCTCAATTTTCGGAGGTTTCACAAAATGGACTCCTGAAGTAGACAGAGTAGTGAGGTTTCATTGC 2846  
CCTCTATAAGCTTCTGACTAGCCAATGGCATCATCCAATTTTCTTCCCAACCTCTGCAGCATCTGCTTTATTGCCAAA 2925  
GGGCTAGTTTCGGTTTTCTGCCAGCCATTGCGGTTAAAAAATATAAGTAGGATAACTTGTAACCTGCATATTGCTAA 3004  
TCTATAGACACCACAGTTTCTAAATCTTTGAAACCACCTTTACTACTTTTTTTTAACTTAACTCAGTTCTAAATACTTT 3083  
GTCTGGAGCACAAAACAATAAAAGGTTATCTTATAGTTGTGACTTTAACTTTTGTAGACCACAATTCACCTTTTTAGTT 3162  
TTCTTTTACTTAAATCCCATCTGCAGTCTCAAATTTAAGTTCTCCAGTAGAGATTGAGTTTGAGCCTGTATATCTATT 3241  
AAAAATTTCAACTTCCACATATATTTACTAAGATGATTAAGACTTACATTTTCTGCACAGGTCTGCAAAAACAAAAT 3320  
TATAAACTAGTCCATCCAAGAACCAAAGTTTGATAAACAGGTTGCTATAAGCTTGGTGAAATGAAATGGAACATTTT 3399  
AATCAAACATTTCTATATAACAATTATTATATTTACAATTTGGTTTCTGCAATATTTTTCTTATGTCCACCCCTTTTAA 3478  
AAATTATTATTTGAAGTAATTTATTTACAGGAAATGTTAATGAGATGTATTTTCTTATAGAGATATTTCTTACAGAAAG 3557  
CTTTGTAGCAGAAATATATTTGCAGCTATTGACTTTGTAATTTAGGAAAAATGTATAATAAGATAAAATCTATTAAATTT 3636  
TTCTCCTCTAAAAACTGAAAAAAAAAAAAAAAAAAAAAAAAAGGGCGGCCGC 3687

bioRxiv preprint doi: <https://doi.org/10.1101/000000>; this version posted January 1, 2015. The copyright holder for this preprint (which was not certified by peer review) is the author/funder, who has granted bioRxiv a license to display the preprint in perpetuity. It is made available under aCC-BY-NC-ND 4.0 International license.



**Figure 5B**

A F E G P A P V E S L G G E E E I *	350
GCA TTT GAG GGG CCT GCC CCT GTG GAG TCA CTA GGC GGA GAG GAG GAG ATT TAG	1159
GGCCAGACCCAGCTGAGTCACTGGTAGATGTGCAATAGAAATGGCTAATTTATTTTCCCAGGAGTGTCCCCAAGTGTGG	1238
AATGGCCGCAGCTCCTTCCCAGTAGCTTTTCTCTGGCTTGACAAGGTACAGTGCAGTACATTTCTTCCAGCCGCCCTG	1317
CTTCTCTGACTTGGGAAAGACAGGCATGGCGGGTAAGGGCAGCGGTGAGTCGTCCCTCGCTGTTGCTAGAAACGCTGTC	1396
TTGTTCTTCATGGATGGAAGATTTGTTTGAAGGGAGAGGATGGGAAGGGGTGAAGTCTGCTCATGATGGATTTGGGGGA	1475
TACAGGGAGGAGGATGCCTGCCTTGCAGACGTGGACTTGGCAAAATGTAACCTTTGCTTTTGTCTTGCGCCGCTCCCAT	1554
GGGCTGAGGCAGTGGCTACACAAGAGCTATGCTGCTCTGTGGCCTCCACATATTATCCCTGTGTTTCAGCTCCTACC	1633
TCACTGTGAGCACAGCCCTTCATAGCCACGCCCCCTCTTGCTCACCACAGCCTAGGAGGGGACCAGAGGGGACTTCTCT	1712
CAGAGCCCCATGCTCTCTCTCTCAACCCCATACCAGCCTCTGTGCCAGCGACAGTCCTTCCAAATGGAGGGAGTGAAAT	1791
CCTTTGGTTTAAATTATTTTCTCCTTCAAGGCACGCCTGCCACTAAGGTCAGGCTGACTTGCATGTCCCTCTAACGTTCTG	1870
TAGCAGTGTGGTGGACACTGTCTTCCACCGACTGCTTCAATACCTCTGAAAGCCAGTGCTCGGAGTGCAGTTCGTGTAA	1949
ATTAATTTGCAGGAAGTATACTTGGCTAATTGTAGGGCTAGGATTGTGAATGAAATTTGCAAAGTCGCTTAGCAACAAT	2028
GGAAAGCCTTTCTCAGTCACACCGAGAAGTCACAACCAAGCCAGGTTGTGTAGAGTACAGCTGTGACATACAGACAGAA	2107
GAAGGCTGGGCTGGATGTGAGGCCTCAGATGACGGTTTCAGGTGCCAGGAACATTACCATTCTGTATCTATCCAGAGT	2186
TATTAAAATTGAAAGTTGCACACATTTGTATAAGCATGCCTTTCTCCTGAGTTTTAAATTATATGTATACACAAACATG	2265
TGGCCCTCAAAGATCATGCACAAACCACTACTCTTTGCTAATTCTTGGACTTTTCTCTTTGATTTTCAATAAATACAAA	2344
TCCCCCTTCATGCAAAAAAAAAAAAAAAAAAGGGCGGCCGC	2381

bioRxiv preprint doi: <https://doi.org/10.1101/2023.03.28.532269>; this version posted March 28, 2023. The copyright holder for this preprint (which was not certified by peer review) is the author/funder, who has granted bioRxiv a license to display the preprint in perpetuity. It is made available under aCC-BY-NC-ND 4.0 International license.

1. The first part of the document is a list of references. The references are listed in a standard format, with the author's name, the title of the work, and the publisher. The references are as follows:

424

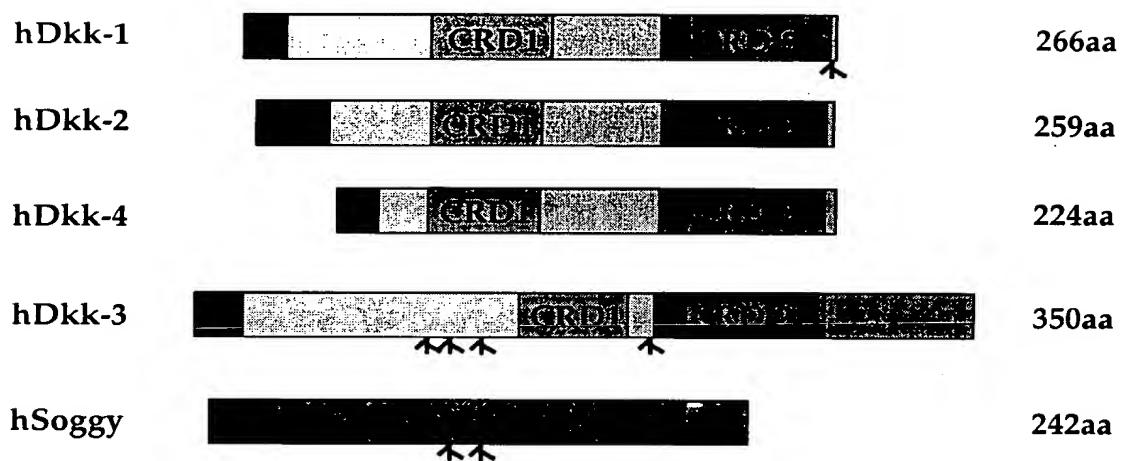
**THE UNIVERSITY OF CHICAGO PRESS**

**THE UNIVERSITY OF CHICAGO PRESS**



**Figure 9**

**A**



1. The first step is to identify the problem. This involves understanding the symptoms and the context in which they are occurring.

```

1
hsoggy MGEASPPAPA RRHL.LVLLL LLSTLVIPSA AAPIHADAQ ESSLG..... LTGLQSL 60
msoggy ----- MCRL.RVLLL LLPLAFVSS ALPIHDVDSQ QNTSG..... FLGLQRL
hdck-3 ----- MORLGATLLC LLLAAVPTA PAPAPTATSA PVKPGPALSY PQEATLNEM
mdck-3 ----- MORLGGILLC TLLAAVPTA PAPSPVTWT PAEPGPALNY PQEATLNEM
* * *

121
hsoggy LQGSFRLF.. LKGNLLRGID SL..... FSAPMDFRGL PGNYHKEENQ EHQLGNNTLS
msoggy LQGSFRLF.. LKNDLLRLD NF..... FSSPMDFRDL PRNFHQEENQ EHRMGNTLS
hdck-3 FREVEELMED TQHKLSAVE EMEAEEAAK ASSEVNLANL PPSYHNETNT DTKVGNNTIH
mdck-3 FREVEELMED TQHKLSAVE EMEAEEAAK TSSEVNLA SL PPNYHNETST ETRVGNNTVH
* * * * *

121
hsoggy SHLQIDKMTD NKTGEVLISE NVVASIQPAE GSFEGDLKVP RMEKEALVP IQKATDSFHT 180
msoggy SHLQIDKMTD NQTGEVHISE KVEASIEP.E RNPEGDWKVP KVEAKEPPVP VQKVTDSLHP
hdck-3 VHREIHKITN NQTGQMVFSE TVITSVGDEE GR..... RSHECII. .... DEDCGP
mdck-3 VHQEVHKITN NQSGQVVFSE TVITSVGDEE GK..... RSHECII. .... DEDCGP
* * * * *

181
hsoggy ELHPR.VAFW IIKLPRRRSH ....QDALEG GHWLSEKRHR LQAIRDGLRK ... GTHRD 240
msoggy E..PRQVAFW IMKMPRRRTQ ....PDVQDG GRWLIEKRHR MQAIRDGLRG ... GARED
hdck-3 SMYQCQFASFQ YTCQPCRQQR MLCTRDSECC GDQLCVWGHC TKMATRGSNG TIGDNORDCO
mdck-3 TRYQCQSSFK YTCQPCRQDQ MLCTRDSECC GDQLCAWGHC TQKATKGGNG TIGDNORDCO
* * * * *

241
hsoggy VLEEG TESSSHSRIS PRKTHLYIL RPSROL 300
msoggy SLEEDG VHT-POHAKPE URKTHLYIL RPSROL
hdck-3 PGLCCAFORG LREPVCTPLP V-EGELCH DPASRLDIL TWLEPEFGAL DRCEPCAGIL
mdck-3 PGLCCAFORG LREPVCTPLP V-EGELCH DPTSQILDIL TWLEPEFGAL DRCEPCAGIL
* * * * *

301
hdck-3 CQPHSHSLVY VCKPTFVGSR DQDGEILLPR EVPDEYEVGS FMEEVRQELE DLERSLTEEM
mdck-3 CQPHSHSLVY MCKPAFVGSH DHSEESQLPR EAPDEYEDVG FIGEVRQELE DLERSLAQEM

361 379
hdck-3 ALGEPAAAAA ALLGGEI~
mdck-3 AFEGPAPVES ..LGEEEEI

```

**Figure 11**

1	hdkk-1	TKGQEGSVCL	RSDDCASGLC	CA..RHFWK	ICKPVLKEGO	VCTHRRK..	.....GSHGL	EIFQRCVCGE	GLSCRIQKDH	HQASNSRLH	TCORH----
	hdkk-2	IKHGEDPCL	RSDDCIEGFC	CA..RHFWK	ICKPVLHQGE	VCTQRKK..	.....GSHGL	EIFQRCDCAK	GLSCCKWKD.	ATYSSKARLH	VCOKT----
	hdkk-3	TRGSNGTICD	NQDCQCPGLC	CAFQGLLFP	VCTPLPEVEGE	LCHDPASRL	DLITWELEPD	GAEDRCPAC	GLLC.....	QPHSHSLVY	VCOKTFVGSR
	hdkk-4	RKQEGESCL	RTFDGCPGLC	CA..RHFWK	ICKPVLLEGO	VCSRGHK..	....DTAQAP	EIFQRCDCGP	GLLCRSQJTS	NR..QHARER	VCOKTIEKL~
	colipase	INLENGELCM	NSAQCKN.C	QOHSSALGLA	RCTSMASENS	ECSVKTL...	.....Y	GIYKCPER	GLTCEGDKTI	VGSITNTNFG	ICHDAGRSKQ

Figure 12

